



10738-43.ST25.txt
SEQUENCE LISTING

<110> Liggett, Stephen
Small, Kersten M.

<120> Alpha-2B-Adrenergic Receptor Polymorphisms

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<140> 09/692,077

<141> 2000-10-19

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<170> PatentIn version 3.2

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Leu Phe Leu Val Ser Leu Ala Ala Ala Asp Ile Leu Val Ala Thr Leu
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Ile Ile Pro Phe Ser Leu Ala Asn Glu Leu Leu Gly Tyr Trp Tyr Phe
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Arg Arg Thr Trp Cys Glu Val Tyr Leu Ala Leu Asp Val Leu Phe Cys
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Thr Ser Ser Ile Val His Leu Cys Ala Ile Ser Leu Asp Arg Tyr Trp
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 Ser Ile Gly Ser Phe Phe Ala Pro Cys Leu Ile Met Ile Leu Val Tyr
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 His Gly Gly Ala Leu Ala Ser Ala Lys Leu Pro Ala Leu Ala Ser Val
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 245 250 255
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 260 265 270
 Ser Trp Ala Ala Leu Pro Asn Ser Gly Gln Gly Gln Lys Glu Gly Val
 275 280 285
 Cys Gly Ala Ser Pro Glu Asp Glu Ala Glu Glu Glu Glu Glu Glu
 290 295 300
 Glu Glu Glu Glu Glu Cys Glu Pro Gln Ala Val Pro Val Ser Pro Ala
 305 310 315 320
 Ser Ala Cys Ser Pro Pro Leu Gln Gln Pro Gln Gly Ser Arg Val Leu
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 Ala Thr Leu Arg Gly Gln Val Leu Leu Gly Arg Gly Val Gly Ala Ile
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Cys Lys Val Pro His Gly Leu Phe Gln Phe Phe Phe Trp Ile Gly Tyr
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 145 150 155 160
 Arg Pro Gln Cys Lys Leu Asn Gln Glu Ala Trp Tyr Ile Leu Ala Ser
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 Ser Ile Gly Ser Phe Phe Ala Pro Cys Leu Ile Met Ile Leu Val Tyr
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 195 200 205
 Ala Lys Gly Gly Pro Gly Gln Gly Glu Ser Lys Gln Pro Arg Pro Asp
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 His Gly Gly Ala Leu Ala Ser Ala Lys Leu Pro Ala Leu Ala Ser Val
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 Ala Ser Ala Arg Glu Val Asn Gly His Ser Lys Ser Thr Gly Glu Lys
 245 250 255
 Glu Glu Gly Glu Thr Pro Glu Asp Thr Gly Thr Arg Ala Leu Pro Pro
 260 265 270
 Ser Trp Ala Ala Leu Pro Asn Ser Gly Gln Gly Gln Lys Glu Gly Val
 275 280 285
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 Glu Glu Cys Glu Pro Gln Ala Val Pro Val Ser Pro Ala Ser Ala Cys
 305 310 315 320
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Pro His Gly Leu Phe Gln Phe Phe Phe Trp Ile Gly Tyr Cys Asn Ser
 405 410 415

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Gln Gly Glu Ser Lys Gln Pro Arg Pro Asp His Gly Gly Ala Leu Ala
50      55      60
Ser Ala Lys Leu Pro Ala Leu Ala Ser Val Ala Ser Ala Arg Glu Val
65      70      75      80
Asn Gly His Ser Lys Ser Thr Gly Glu Lys Glu Glu Gly Glu Thr Pro
85      90      95
Glu Asp Thr Gly Thr Arg Ala Leu Pro Pro Ser Trp Ala Ala Leu Pro
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115     120     125
Asp Glu Ala Glu Glu Glu Glu Glu Glu Glu Glu Glu Glu Cys
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Glu Pro Gln Ala Val Pro Val Ser Pro Ala Ser Ala Cys Ser Pro Pro
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165     170     175
Val Leu Leu Gly Arg Gly Val Gly Ala Ile Gly Gly Gln Trp Trp Arg
180     185     190
Arg Arg Ala Gln Leu Thr Arg Glu Lys Arg Phe Thr Phe Val Leu Ala
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Val val Ile Gly val Phe val Leu Cys Trp Phe Pro Phe Phe Phe Ser
210     215     220
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